

FIG. 2

FIG. 3

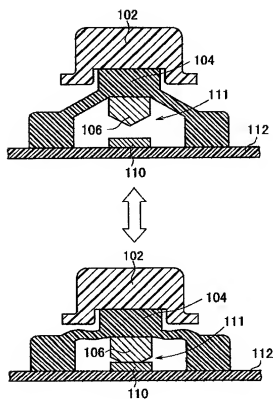


FIG. 4

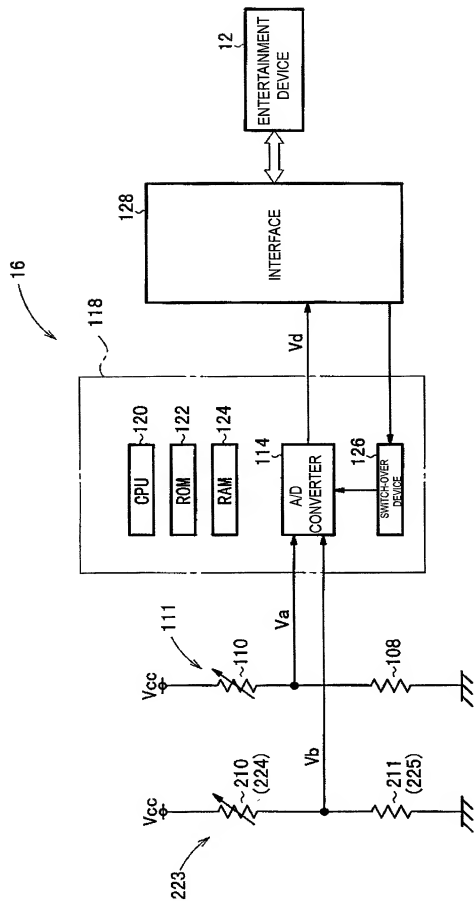


FIG. 5

FIG. 6

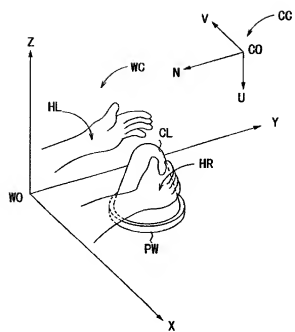


FIG. 7

230

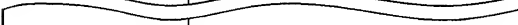
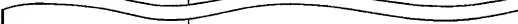
OPERATING OUTPUT VALUE v_b	PERCENTAGE R $\left(\frac{\text{MAGNITUDE OF COMMANDED FORCE}}{\text{MAXIMUM VALUE THAT CAN BE COMMANDED}} \right)$
0	1
1	$\frac{126}{127}$
	
126	$\frac{1}{127}$
127	0
128	$\frac{1}{128}$
	
254	$\frac{127}{128}$
255	1

FIG. 9

OPERATING OUTPUT VALUE V_a	PERCENTAGE R $\left(\frac{\text{MAGNITUDE OF COMMANDED FORCE}}{\text{MAXIMUM VALUE THAT CAN BE COMMANDED}} \right)$
0	1
1	$\frac{1}{255}$
254	$\frac{254}{255}$
255	1

FIG. 10

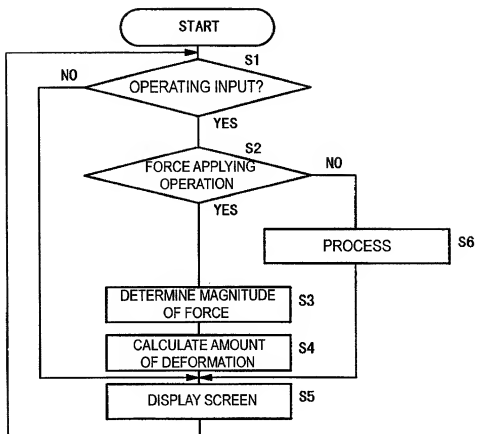


FIG. 11

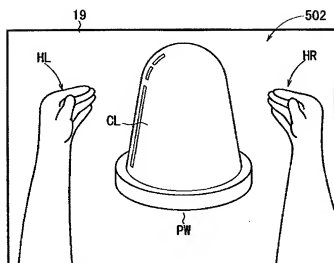


FIG. 12

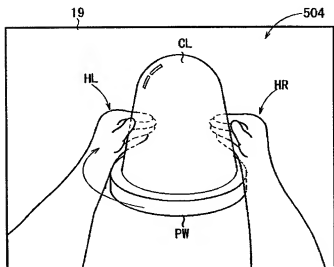


FIG. 13

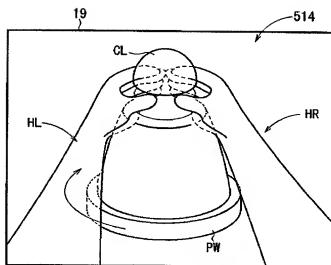


FIG. 18

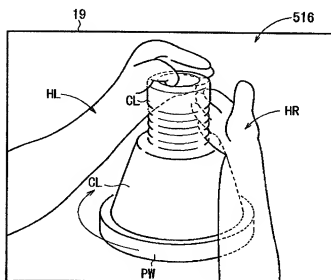


FIG. 19

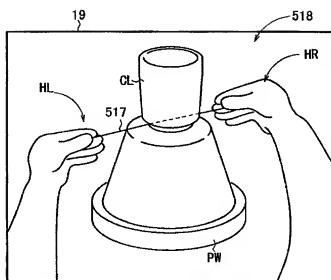


FIG. 20

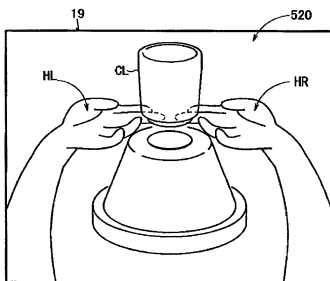


FIG. 21

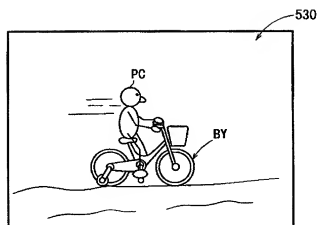


FIG. 26

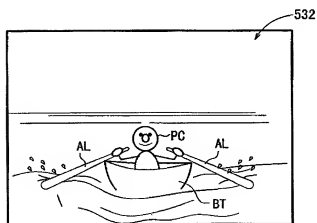


FIG. 27